

DANGER
HARMFUL/CORROSIVE/ECOTOXIC
Keep out of reach of children

AGCARE® MCPA 750

A selective herbicide for the control of many broadleaf weeds in pastures, grass playing fields, lawns, cereals, grass seed and linseed crops.

ACTIVE INGREDIENT: contains 750g/litre MCPA as the dimethylamine salt in the form of a soluble concentrate.





AGCARE® MCPA 750



HAZARD CLASSIFICATIONS: 6.1D, 6.9A, 8.3A, 9.1A, 9.2A, 9.3B

DANGER: Causes organ damage from repeated oral exposure at high doses. Causes serious eve damage.

WARNING: Harmful if swallowed, inhaled or absorbed through the skin.

ENVIRONMENT: Very toxic to aquatic life with long lasting effects. Do not apply directly into or onto water. Avoid contamination of any water supply with product or empty container. Very toxic to the soil environment and to plants. Handle and apply with care, spray drift may cause severe damage to other desirable plants. Toxic to terrestrial vertebrates.

PERSONAL PROTECTION: When mixing or loading wear overalls, impervious gloves and eye/ face protection. Use only outdoors or in well-ventilated area. Do not breathe mist, vapours, spray. Wash hands and exposed skin after work. Do not eat, drink or smoke when using product. Launder contaminated protective clothing before re-use.

APPROVED HANDLER: This product must be under the control of qualified person during wide, dispersive use, or when applied by a contractor.

RECORD KEEPING: A record of use must be kept according to Hazardous Substances (Hazardous Property Controls) Notice 2017 if 3 kg or more is applied within 24 hours where the substance is likely to enter air or water, and leave the application area. STORAGE: Store in original container tightly closed and in a locked, dry, cool, well ventilated area, away from foodstuffs. When stored appropriately this product should show no significant degradation for 2 years from the date of manufacture. Contact the proprietor for further information about the use of this product if it is older than this SPILLS AND DISPOSAL: When dealing with spills wear personal protective clothing and

SPILLS AND DISPOSAL: When dealing with spills wear personal protective clothing and equipment as described in the PERSONAL PROTECTION Section. Contain spillage and absorb with suitable inert absorbent material and store in properly labelled, sealed drums for safe disposal. If spray mixture is spilled absorb and collect in drums as above. Deal with all spillages immediately. If contamination of drains, streams, watercourses, etc. is unavoidable, warn the local water authority.

PRODUCT DISPOSAL: If possible dispose of by using according to the label, otherwise dispose of in an approved landfill or bury below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. **CONTAINER DISPOSAL:** Triple rinse container and add residue to mixture. If circumstances, especially wind direction, permit the empty containers may be burned.

otherwise bury in a suitable land fill. **SAFETY DATA SHEET:** A safety data sheet is available from Grosafe Chemicals Ltd

FIRST AID: For advice call a doctor or the National Poisons Centre (0800 764 766). Call a POISON CENTRE or doctor if exposed person feels unwell. If swallowed, give a glass or two of water but do NOT induce vomiting. If on skin, remove contaminated clothing immediately. Wash skin immediately with plenty of soap and water. In case of inhalation of spray remove to fresh air and keep at rest in position comfortable for breathing. If in eyes, immediately flush with plenty of water for at least 15 minutes. Remove contact lenses after few minutes if present and easy to do, and continue rinsing. Immediately call a POISON CENTRE or doctor.

EMERGENCY RESPONSE: 0800 CHEMCALL (0800 243 622)

GENERAL INFORMATION

Agcare® MCPA 750 is harmful to clovers. To minimise this damage hard graze to remove as much clover leaf as possible, then leave for a few days to allow pasture to freshen up before spraying.

After spraying some poisonous plants (eg, Ragwort) may become more palatable. Stock should be kept away from such plants until they have browned off.

For best results spray when weeds are small and are growing actively. Control will be reduced if weeds are stressed or if low temperatures inhibit growth. Use the higher rate on larger plants.

In established pastures spray in late Autumn/early Winter after clover growth has frosted. Spray in fine calm weather when weeds are dry. Rain within two hours of application may reduce effectiveness.

Weeds controlled: Bathurst bur, black nightshade, burdock, buttercups, catsear,daisy, dandelion, fathen, field cress fumitory, hawkbit, hedge mustard, hoary cress, mouse-eared hawkweed, nettles, Onehunga weed, oxtongue, pennycress, plaintain, ragwort, redroot, shepherd's purse, storksbill, thistles, tiger weed (beggar's ticks), twincress, watercress, wild turnip.

Note: Californian thistle, creeping and giant buttercup: apply at flower bud formation.

Repeat or annual treatment may be necessary. Thistles (nodding, winged and welted)

Ragwort: Agcare® MCPA 750 will control seedlings, up to the small rosette stage. Large

apply in late Autumn after the main strike. Repeat in Spring if necessary.

rosettes or multicrowns will require spot treatment with other herbicides.

DIRECTIONS FOR USE

CROP	DOSE RATE: L/ha	COMMENTS
Wheat Barley Ryecorn Oats		Apply from five-leaf stage to jointing (when nodes are visible at the base of the stem). Apply from one-leaf stage to jointing (do not use on undersown cereals).
Grass seed	0.75-1.8 litres	Apply soon after shutting up.
Linseed	1litre	Apply up to crop flower bud stage.
Pasture, lawn playing fields	1.5-3 litres	See General Comments. If clover protection is important, discuss with your Grosafe representative.

Knapsack: Use 25–50ml/10 litres of water. Use the higher rate for perennial or hard to kill weeds.

Motorised Mist Blower: Use 130ml per 10 litres of water. Best cover is obtained by allowing the airstream to gently move the leaves of the weeds being sprayed.

Decontamination: Flush with clean water after use. Before spraying sensitive crops with equipment that has been used to apply **Agcare® MCPA 750**, rinse the system as above. Quarter fill the tank and add an alkali-based laundry detergent at the rate of 500g (or ml) per 100 litres of water (halve the rate for concentrated cleaners). Circulate through the system for fifteen minutes. Do not use cleaners containing chlorine. Drain the system. Clean filters and nozzles. Flush the system with clean water.

Compatibility: Agcare® MCPA 750 is compatible with most agricultural chemicals.

If in doubt check with your Grosafe representative.

Resistant Weeds: **Agcare® MCPA 750** belongs to the phenoxy herbicide group. It is known that resistance to these herbicides can occur. If you have concerns in this regard consult your Grosafe representative.

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

Registered pursuant to the ACVM Act 1997, No P008689.

See www.foodsafety.govt.nz for registration conditions.

Approved pursuant to HSNO Act 1996, Approval Code: HSR 000381

See www.epa.govt.nz for Controls

For additional compliance information refer to www.worksafe.govt.nz

WARRANTY: This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

Reaistered and distributed by:



Grosafe Chemicals Ltd 20 Jean Batten Drive Mt Maunganui 3116 POBox 14-450 Tauranga 3141

Date of Manufacture:

Batch No:

POBox 14-450 Tauranga 3 Tel 0800 220 002 Email: info@grosafe.co.nz www.grosafe.co.nz

GSMCPA222/B02

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